



MEMBERS

SPRING - SUMMER 2020

CALENDAR



The Art of the Brick[®]
Nathan Sawaya

FREE MEMBERS' VIEWINGS - FEBRUARY 25 & MARCH 14

AT A GLANCE

Look What's Happening!

SPECIAL EXHIBITION

THE ART OF THE BRICK

Experience *The Art of the Brick*, the world's largest display of LEGO® art! Discover over one million LEGO bricks transformed into more than 100 sculptures by artist Nathan Sawaya.

Featuring intriguing works of art made exclusively from one of the most recognizable toys in the world, *The Art of the Brick* will inspire visitors of all ages. This critically acclaimed collection includes Sawaya's original sculptures as well as re-imagined versions of some of the world's most famous art masterpieces, such as Michelangelo's *David*, Van Gogh's *Starry Night* and Da Vinci's *Mona Lisa*. Other highlights include a 20-foot Tyrannosaurus Rex skeleton, a 7-foot tall Easter Island Moai statue and an innovative, multimedia collection of LEGO brick infused photography produced in tandem with award-winning photographer Dean West.

Your ticket for *The Art of the Brick* includes admission to *The Science of the Brick* gallery which features nine activity stations for guests to create and design structures and solve various LEGO brick building challenges.



EXPERIENCE THE EXHIBITION AS A MEMBER

California Science Center Members are invited to attend one of two FREE Members-only viewing opportunities for *The Art of the Brick* on the following dates:

- Tuesday, February 25, 2020 between 5:00 p.m. - 8:00 p.m.
- Saturday, March 14, 2020 between 9:30 a.m. - 11:45 a.m.

Registration opens on Friday, February 14 at 10:00 a.m. Please check the Member News & Events webpage at californiasciencecenter.org/support/join/member-news-events for more information.

To purchase tickets in advance, visit californiasciencecenter.org/exhibits/the-art-of-the-brick or call (213) 744-2019 (ticket service fees apply). Please have your current Member ID number on hand when purchasing tickets by phone. When purchasing tickets online, you'll be asked to create an online account. To allow the system to connect to your Membership record, you must use the email address currently on file in your record. Please call the Membership Office at (213) 744-7504 to confirm the email address on your record.



A CNN Top 10
'Global Must
See Exhibition'
-CNN.com



"Amazing
lifelike
LEGO
masterpieces"
-Good Morning America



IMAX FILMS



TOUCH THE STARS 3D

Travel with NASA's heroic robotic spacecraft on an unforgettable exploration of our solar system in *Touch the Stars 3D*.

This stellar film traces the path to space through the history of NASA's probes, orbiters and landers from the heart of our solar system and the surface of its planets and moons to the grand tour of the Voyager spacecraft through the outer planets and beyond. Created with the latest high definition imagery and scientific data, *Touch the Stars 3D* engages audiences through the use of real footage and 3-dimensional vistas, transporting viewers to planets and distant stars alongside these heroic robot explorers. Now playing.



TURTLE ODYSSEY 3D

Dive in and explore some of Earth's most ancient and majestic creatures in *Turtle Odyssey 3D*.

Narrated by Russell Crowe, this award-winning film follows an Australian green sea turtle named Bunji and her incredible journey across the open ocean. Witness this green sea turtle's unique lifecycle from a hatchling into adulthood as she swims thousands of miles, meets incredible creatures and has some really wild

encounters. She eventually migrates, with mysterious precision, back to the very beach where she was born - to lay her own eggs that are the foundation of the next generation.

Turtle Odyssey 3D tells the heartwarming story of one tiny sea turtle's big adventure and reminds us just how interconnected we all are in this amazing world. Opens February 7, 2020.



MOUNTAIN ADVENTURE 3D

Explore the science behind some of the world's most majestic natural wonders in *Mountain Adventure 3D*.

From glaciated valleys to icy tundras, venture through the mountain's most awe-inspiring vistas. Follow Olympian Torah Bright as she journeys through the world's longest chain of mountain ranges extending from Antarctica all the way to Alaska. Along the journey, Torah will ride with backcountry legend Jeremy Jones and

freestyle superstar Sammy Carlson. Together, they will encounter penguins, polar bears and other wildlife, and meet with scientists and environmentalists to uncover a deeper understanding of our mountain ecosystems. Opens March 27, 2020.

Members receive a discount on IMAX tickets.

Visit californiasciencecenter.org/imaxtimes or call (213) 744-7400 for prices and show times.

NEWS AND EVENTS



CALIFORNIA SCIENCE & ENGINEERING FAIR

April 20 & 21, 2020

We are excited to host the 69th Annual California Science and Engineering Fair taking place on April 20 & 21 at the California Science Center. Join us and nearly 1,000 of the state's top middle and high school science scholars as they contend for a combined total of nearly \$70,000 in awards and prizes.

Members are invited to view the students' research projects on display throughout the Science Center on Monday, April 20 from 3:00 to 4:30 p.m.

Students representing 31 affiliated county and multi-county regional science fairs throughout the state have advanced to the final round of competition—the California Science and Engineering Fair. Their projects span 22 categories, from Aerodynamics to Zoology, in two age divisions. Judges will include an all-volunteer panel comprised of more than 350 scientists and engineers from private industry and higher education.

For more information, visit californiasciencecenter.org/csef or csef.usc.edu.

We gratefully acknowledge the generous support of **Northrop Grumman Corporation**, our Presenting Benefactor.

EDUCATIONAL PROGRAMS

HANDS-ON SCIENCE CAMP

Members-only early enrollment period opens February 10 - 17, 2020

Exciting explorations, delightful discoveries and wild wonders await your family this summer at Hands-On Science Camp. With more than 30 courses offered, including Rockin' Robots, Escape Room and Enchanted Engineering, your child is sure to have a fun, curiosity-filled summer.

Half-day and full-day classes for Pre-K through 10th grade campers are available from June 15 to August 14. Register now—classes fill up fast!

Members receive discount pricing on Hands-On Science Camp—a savings of up to 10% per class.

For more information, please visit californiasciencecenter.org/camp or call (213) 744-7444.

EndeavourLA CAMPAIGN

EXPLORING THE SAMUEL OSCHIN AIR AND SPACE CENTER

Plans are underway to build the Samuel Oschin Air and Space Center, a major addition to the California Science Center. Long envisioned as Phase III of the Science Center's 25-year Master Plan, this expansion will include a diverse collection of aircraft and spacecraft, immersive experiences and the Science Center's signature hands-on, educational exhibits that encourage active learning through discovery.

As one of the most significant educational and civic projects in Southern California, the Samuel Oschin Air and Space Center will be a one-of-a-kind resource for inspiring the next generation of STEM (science, technology, engineering and math) professionals as well as innovators and explorers of all ages.



SHUTTLE GALLERY

The Samuel Oschin Air and Space Center will feature three main galleries—Air, Space and Shuttle—adding 200,000 square feet of floor space, including 100,000 square feet for exhibits. While the additional footprint is impressive, the expansion will also add height to the California Science Center, dramatically increasing the 'air' and 'space' inside. This will be most noticeable in the Shuttle Gallery, the focus of this preview.

Standing 20 stories high, this towering gallery will house the world's only complete Space Shuttle System, with Endeavour, one of only three flown orbiters in existence, mated to real solid rocket boosters and ET-94, the last remaining flight-qualified external tank. Displayed in vertical position, Endeavour will stand as it did on the launch pad, ready for liftoff. In addition to preserving an important part of space exploration history, guests will have an unparalleled educational experience as they view this national treasure up close from multiple angles and elevations. A 163-foot tall gantry with viewing platforms on multiple levels, a walkway on the second level that encircles the shuttle stack and multiple stations with interactive digital labels will enable guests to explore Endeavour like never before—including the opportunity to look down into the illuminated flight deck from atop a glass platform directly above the nose of the shuttle!

While Space Shuttle Endeavour is undoubtedly the star attraction of this gallery, many other artifacts, hands-on exhibits and large-scale media will be found within, telling the story of how the world's first reusable spacecraft has helped us learn to live and work in low Earth orbit and prepare for bolder and more distant missions. Guests can explore full-size replicas of the shuttle's mid-deck and flight deck, assemble a shuttle stack, go through the launch sequence and ride down a 50-foot slide that mimics the curves in the landing path of the shuttle. Exhibits on space exploration have the power to awaken innate curiosity and wonder in everyone. Exploring the Shuttle Gallery, and the entire Samuel Oschin Air and Space Center, will inspire more people to learn about science and engineering.

BE PART OF TEAM ENDEAVOUR!

Help us build a fitting permanent home for Endeavour, one of only three remaining space shuttles and the only one of these national treasures on the west coast of the United States, by sponsoring one of the shuttle's 23,000 thermal tiles.

Find out how at EndeavourLA.org



EndeavourLA MAJOR DONORS

The California Science Center Foundation extends our heartfelt thanks to those who have generously provided support to the EndeavourLA Campaign, helping us bring Space Shuttle Endeavour to the Science Center, build the future Samuel Oschin Air and Space Center, and sustain ongoing programs and operations.

As of December 31, 2019

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700 Exposition Park Drive
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Members support the California Science Center in our mission to stimulate curiosity and inspire science learning in everyone by creating fun, memorable experiences

The California Science Center Foundation
is a nonprofit organization, TIN 95-2210527

The Art of the Brick[®]
Nathan Sawaya

Don't miss The Science of the Brick gallery
featuring hands-on LEGO[®] activities

the world's largest
display of LEGO[®] art

Opens
February 28, 2020

Thank you for being a Member!
Membership contributions are an investment toward inspiring science learning in everyone and help us remain general admission-free to make science learning accessible to all.

For the latest information on Science Center exhibits and activities, sign up to receive *The Nucleus*, our monthly E-newsletter for Members.